

# INTERNATIONAL SEARCH REPORT

International Application No  
/GB2004/003510

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04L12/56 H04L12/28

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>STOJMENOVIC I ET AL: "POWER-AWARE LOCALIZED ROUTING IN WIRELESS NETWORKS" IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS, IEEE INC, NEW YORK, US, vol. 12, no. 11, November 2001 (2001-11), pages 1122-1133, XP001086516 ISSN: 1045-9219 page 1122, right-hand column, line 16 - line 28 paragraph '0005!</p> <p style="text-align: center;">----- -/--</p>	1-19



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

18 October 2004

Date of mailing of the international search report

02/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>SINGH S ET AL: "POWER-AWARE ROUTING IN MOBILE AD HOC NETWORKS" MOBICOM '98. PROCEEDINGS OF THE 4TH ANNUAL ACM/IEEE INTERNATIONAL CONFERENCE ON MOBILE COMPUTING AND NETWORKING. DALLAS, TX, OCT. 25 - 30, 1998, ANNUAL ACM/IEEE INTERNATIONAL CONFERENCE ON MOBILE COMPUTING AND NETWORKING, NEW YORK, NY : ACM, US, 25 October 1998 (1998-10-25), pages 181-190, XP000850267 ISBN: 1-58113-035-X cited in the application page 184, left-hand column, line 23 - line 26</p>	1-19
A	<p>----- STOJMENOVIC I: "POSITION-BASED ROUTING IN AD HOC NETWORKS" IEEE COMMUNICATIONS MAGAZINE, IEEE SERVICE CENTER. PISCATAWAY, N.J, US, vol. 40, no. 7, July 2002 (2002-07), pages 128-134, XP001132650 ISSN: 0163-6804 the whole document</p>	1-19
A	<p>----- GOLD R ET AL: "USE OF CONTEXT-AWARENESS IN MOBILE PEER-TO-PEER NETWORKS" PROCEEDINGS. IEEE WORKSHOP ON FUTURE TRENDS OF DISTRIBUTED COMPUTING SYSTEMS, XX, XX, 31 October 2001 (2001-10-31), pages 142-147, XP001086511 the whole document</p> <p>-----</p>	1-19